HF Happenings 978

SOTA ZS/FS-109

Dennis, ZS4BS/p operating from ZS/FS-109 near Ladybrand on Sunday 2 January 2022. The anchor point in the centre of the picture and the three cables belong to the Sentech tower behind me. I also activated the Summit on Wednesday 29 December 2021 – 8 points in December and 8 points in January!

Also on the summit is the ZU9MLI 145,775 MHz FM repeater serving Ladybrand and Maseru. I see on Google Maps that the Sentech Tower is on Delft Farm, so I will ask the ZS-SOTA team to update the summit information.

More 5 MHz frequencies for all Irish radio amateurs

ComReg is the National Regulatory Authority for telecommunications in Ireland. Within this remit ComReg also manages Ireland's radio spectrum and numbering resource and consults on past and proposed spectrum strategies. On 10 September 2021 ComReg published in document 21/90 their proposed strategy for managing the spectrum in the years 2022 to 2024. IRTS and a number of clubs as well as individual amateur licensees submitted comments. ComReg published an assessment of these comments on 17 December 2021 in document 21/136a (Section 4.74, p.55).

One of the IRTS proposals in response to this document concerned available frequencies at 5 MHz/ 60 m for Irish Amateurs. IRTS requested the transfer of 5,280 MHz; 5,300 MHz; 5,332 MHz; 5,348 MHz; 5,400 MHz and 5,405 MHz from A1.4 to A1.3 of the Amateur Station Licence Guidelines 09/45 with the current operating conditions. This would provide more flexibility to avoid primary services operating in the band 5 351.5 – 5 366.5 kHz.

January

3 and 4 - Quadrantids Meteor Shower
12 - Inland schools open
14 to 16 – the PEARS National VHF/UHF contest
19 - Coastal schools open; SARL 80 m Club Contest
22 - Summer QRP Contest
26 - Sandton ARC Talking Tech Power Hour on 145.700/Echolink at 19:00
31 - Closing date for AGM Motions and Award Nominations

February

1 - Registration for the May RAE opens
5 - The SARL VHF/UHF FM Contest
6 - The AWA CW Activity Day
9 - International Pizza Day
11 - Closing date for AWA logs
12 - Closing date for SARL VHF/UHF FM contest logs
13 - World Radio Day; closing date for the PEARS National VHF/UHF contest logs
14 - Valetine's Day
16 - International Pancake Day
19 and 20 - the ARRL International DX CW Contest
21 - Armed Forces Day
23 - Sandton ARC Talking Tech Power Hour on 145.700/Echolink 19:00
19 - The SARL Saturday 40 m Club Contest
24 - Closing date for Club contest logs
27 - International Milk Tart Day

ComReg agreed to this proposal and will adjust the Guidelines accordingly. This is in addition to the WRC-15 Amateur Secondary Allocation of 5 351.5 – 5 366.5 kHz. Previously the channels above were available only on a special additional licence at a fee of 30 Euros per year.

DXCC Most Wanted

The 'DXCC Most Wanted' entities list has been updated on ClubLog as of 25 December 2021. There have been no changes in the "Top 26" since we last reported back on 6 December. The complete "DXCC Most Wanted" entities list (340) is available https://secure.clublog.org/mostwanted.php. The following are the top 26 entities world-wide:

1. P5 DPRK (North Korea)
2. 3Y/B Bouvet Island
3. FT5/W Crozet Island
4. BS7H Scarborough Reef
5. CE0X San Felix Islands
6. BV9P Pratas Island
7. KH7K Kure Island
8. KH3 Johnston Island
9. 3Y/P Peter 1 Island
10. FT5/X Kerguelen Island
11. FT/G Glorioso Island
12. VK0M Macquarie Island
13. YV0 Aves Island
14. KH4 Midway Island
15. ZS8 Prince Edward and Marion Islands
16. PY0S Saint Peter and Paul Rocks
17. PY0T Trindade and Martim Vaz Islands
18. KP5 Desecheo Island
19. SV/A Mount Athos
20. VP8S South Sandwich Islands
21. KH5 Palmyra and Jarvis Islands
22. ZL9 New Zealand Subantarctic Islands
23. EZ Turkmenistan
24. FK/C Chesterfield Island
25. YK Syria
26. JD/M Minami Torishima

Most Wanted from Africa
CW
1. P5 DPRK (North Korea)
2. 3Y/B Bouvet Island
3. FT5/W Crozet Island
4. KH3 Johnston Island
5. CE0X San Felix Islands
6. VK0M Macquarie Island
7. BV9P Pratas Island
8. KH7K Kure Island
9. YV0 Aves Island
10. KH4 Midway Island

SSB
1. P5 DPRK (North Korea)
2. CE0X San Felix Islands
3. BV9P Pratas Island
4. BS7H Scarborough Reef
5. VK0M Macquarie Island
6. KH3 Johnston Island
7. KH7K Kure Island
8. JD/M Minami Torishima
9. KH1 Baker Howland Islands
10. 3Y/B Bouvet Island

Digital
1. P5 DPRK (North Korea)
2. 3Y/B Bouvet Island
3. BS7H Scarborough Reef
4. BV9P Pratas Island
5. KH3 Johnston Island
6. KH4 Midway Island
7. FT5/W Crozet Island
8. CE0X San Felix Islands
9. FT5/X Kerguelen Island
10. KH7K Kure Island

DX from Africa

Africa is still closed for the holiday season!

Special Event Stations

South Africa. The building of Groot Constantia was completed in 1722.

Belgium, ON75. The Belgian IARU society UBA is celebrating its 75th anniversary in 2022. To celebrate this event, 64 different special event stations will be active from 1 January to 28 February 2022. Each special event station will be using the prefix ON75 followed by a three letter suffix. The stations participating in the event are: ON75AAA, ON75ACC, ON75ALT, ON75ARA, ON75AST, ON75ATH, ON75ATO, ON75BDX, ON75BTS, ON75BXE, ON75CDZ, ON75CLR, ON75CRD, ON75DST, ON75EKO, ON75GBN, ON75GBX, ON75GDV, ON75GNT, ON75GTM, ON75HCC, ON75IPR, ON75KSD, ON75KTK, ON75LGE, ON75LIR, ON75LLV, ON75LUS, ON75LVN, ON75MCL, ON75MLB, ON75MWV, ON75NBT, ON75NNV, ON75NOK, ON75NOL, ON75ODE, ON75ONZ, ON75ORA, ON75OSA, ON75OSB, ON75OST, ON75PHI, ON75RAF, ON75RAM, ON75RAT, ON75RCA, ON75RCN, ON75REM, ON75RST, ON75RSX, ON75SNW, ON75TLS, ON75TRA, ON75TRC, ON75TWS, ON75WLD, ON75WRA, ON75WRC, ON75WTO and ON75ZTM. Also mentioned are ON75DIG = UBA Award Friends DIG station, ON75UBA = National UBA station and ON75YLC = Club Station YL UBA.

Awards for working both a specific number of different ON75 stations and/or working ON75 stations in various band/mode slots are available via this link: (link will be published at the start of the event). Paper QSL cards will only be sent exclusively using OQRS (Online QSL request) via Clublog, either via Bureau or direct. For more details and updates, see www.qrz.com/db/ON75LGE and www.qrz.com/db/ON75RAT.

Mexico, 4A90. Members of the Federacion Mexicana de Radio Experimentadores (FMRE), the Mexican IARU Society are celebrating their 90th anniversary (10 January 1932) during January, February and March 2022 promoting each of the 31 States and Mexico City with the following 32 different special event call signs and 4A90FMRE.
1 to 15 January: 4A90COL, 4A90CMX, 4A90EMX, 4A90GTO, 4A90HGO, 4A90JAL and 4A90MIC
10 January: 4A90FMRE
16 to 30 January: 4A90MOR, 4A90NAY, 4A90PUE, 4A90QRO, 4A90TLX and 4A90VER
31 January to 14 February: 4A90AGS, 4A90BAC, 4A90BCS, 4A90COA, 4A90CHH and 4A90DGO
15 February to 1 March: 4A90NLE, 4A90SLP, 4A90SIN, 4A90SON, 4A90TAM and 4A90ZAC
2 to 16 March: 4A90CAM, 4A90CHI, 4A90GRO, 4A90OAX, 4A90QUI, 4A90TAB and 4A90YUC
Activity will be on various HF bands using CW, SSB, RTTY, Financial Times 8/ Financial Times 4 and the satellites. Awards are available (see QRZ.com for details). For more details on the event, see: http://fmre90.puebladx.org

Germany, DL. Special call sign DM60CSJ will be activated from 1 January to 31 July for the 60th anniversary of Club Station Jesewitz (DL0SAX). QSL via the bureau and eQSL; direct cards via DL2VM.

Italy, I. To promote the World Radiosport Team Championship to be held in Italy in July 2023, twelve special call signs will be activated between 1 January and the end of the IARU HF Championship at 11:59 UTC on Sunday 10 July. Look for II1WRTC, II2WRTC, II3WRTC, II4WRTC, II5WRTC, II6WRTC, II7WRTC, II8WRTC, II9WRTC, II0WRTC, IR1WRTC and IO0WRTC (the latter from Sardinia) to be active on the HF bands CW, SSB, RTTY and Financial Times 8. A certificate for QSOs made with special stations will be available; see https://www.wrtc2022.it/en/wrtc2022-award-19.asp for the rules and the real-time scoreboard.

Poland, SP. Dominik SQ9ORN, Maciek SP9RBL, Pawel SN9PJ and Thomas SP9TL will be active "out in the field" between 1 January and 14 December 2022 and will operate special call signs HF9FIELD

(January, April, July and October), SN9FIELD (February, May, August and November) and SP9FIELD (March, June, September and December). QSL via eQSL. A certificate will be available for working the 3 special stations; the details will be published on https://www.qrz.com/db/HF9FIELD

Croatia, 9A. 9A652AA and 9A655AX are the special call signs that Tom, 9A2AA and Josip, 9A5AX will be using throughout 2022 to mark their 65th year in amateur radio. QSL via home calls.

Germany, DL. German special call sign expected to be activated throughout 2022 include:

DB50AFZ for the 50th anniversary since the Deutscher Amateur Radio Club (DARC) relocated from Kiel to the Amateurfunk-Zentrum (Amateur Radio Centre), the newly built headquarters in Baunatal. All QSOs will be confirmed automatically via the bureau; direct cards via DL2VFR. And there is a geocache near the front door!

DF40BGK for the 40th anniversary of DARC Ortsverband Bergkamen. QSL via the bureau, LoTW and eQSL.

DK050BN for the 50th anniversary of Contestgruppe Bingen (DK0BN) QSL via the bureau, LoTW and eQSL; direct cards via DK5PD.

DL60LINDAU for DARC Ortsverband Lindau-Westallgau's 60th anniver- sary. All QSOs will be confirmed automatically via the bureau; direct cards via DL1CBQ.

DL73AFUG for the 73rd anniversary of the first Amateurfunkgesetz (AfuG), the German amateur radio regulations that came into force on 23 March 1949. QSL via operator's instructions.

DL75DRG for the 75th anniversary of DARC Distrikt Ruhrgebiet. QSL via operator's instructions. See https://ham-awards.de/ for the 75DRG Diplom/Award.

DL75HIL for the 75th anniversary of DARC Ortsverband Hilden (DL0HIL/DL0CK). QSL via the bureau, LoTW and eQSL.

Switzerland, HB9. HB50SH is the special call sign that members of USKA Schaffhausen, HB9SH (https://www.hb9sh.ch/) will be using during 2022 to celebrate their club's 50th anniversary. QSL via LoTW and eQSL; paper cards will be available only for QSOs made during the Helvetia Contest on 23 and 24 April. The Rheinfall at Schaffhausen.

Germany, DL. Club station DL0IMO will operate special call sign DR50BAWA throughout 2022 to celebrate the 50th anniversary of the DARC's Intruder Monitoring Service (https://www.intruder-monitoring.de/). QSL via the bureau. Started in 1972 and formerly known as Bandwacht, the Intruder Monitoring is the German branch of the IARU Monitoring System, whose primary objective is the search, classification, identification and initiation of steps leading to the removal from amateur bands of radio signals of non-amateur stations causing harmful interference to the amateur services.

Ireland, EI. Special call sign EI90IRTS will be activated throughout 2022 to celebrate the 90th anniversary since the founding of the Irish Radio Transmitters Society, Ireland's IARU society. QSL via EI6AL.

Norway, LA. LA100B is the special call sign for NRRL's Bergensgruppen (LA1B) to celebrate its 100th anniversary throughout 2022. Several classes of awards will be offered for contacts made with LA100B; look for the rules to be published on 1 January: https://www.la1b.no/.

The Netherlands, PA. The Dutch city of Leiden will be European City of Science in 2022 and will host a 365-day science festival "for anyone with an inquisitive mind" (https://leiden2022.nl/). Members of VERON Leiden will participate in the event and will be active as PA22L. QSL via the bureau to PI4LDN.

Word to the Wise

Reverse Beacon Network – RBN is an internet-based network of dedicated wide-band receivers around the world that decode CW signals in real time and generate "spots" that contain frequency, signal strength and other information. The effect is that of a traditional beacon in reverse, instead of checking propagation by tuning one's receiver to a transmitting beacon at a particular frequency, one merely transmits (usually by calling CQ on CW) while connected to a RBN to see which of the receivers on the network hears you.

What triggers lightning?

Brian, N9ADG, shared an article from *Quanta Magazine* that reveals what triggers lightning. Physicists turned to an array of small radio telescopes, primarily in the Netherlands, to capture radio pulses emitted for each lightning flash. The Low Frequency Array, a state-of-the-art astronomical telescope, can map lighting in three dimensions and with a frame rate 200 times faster than previous instruments could achieve. You can read the entire article at quantamagazine.org/radio-telescope-reveals-how-lightning-begins-20211220/.

Pacific Remote Islands Marine National Monument, KH1, KH3, KH5, KH9

The National Oceanic and Atmospheric Administration (NOAA) and the U.S. Fish and Wildlife Service (USFWS), as co-leads, have announced their intention to prepare a Monument Management Plan for the Pacific Remote Islands Marine National Monument. The PRIMNM includes the current DXCC Entities of Baker and Howland (KH1), Johnston (KH3), Palmyra and Jarvis (KH5) and Wake (KH9). The "Permit system for allowable public activities" is listed among the "preliminary issues, concerns and opportunities that may be addressed in the MMP" and for which NOAA and USFWS are seeking comments and input. The document can be found on the US Federal Register's website (https://www.federalregister.gov/, search for 2021-27535). Since 2019, Don Greenbaum (N1DG) has been the appointed Citizen at Large representative on the NOAA/USFWS Community Group providing input on drafting the new management plan for the PRIMNM.

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 3 to 10 January 2022.

CW QRS Xmas Activity
00:00 UTC 20 December - 23:59 UTC 7 January
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op
Exchange: RST, name and QTH
Work stations: Once per band per day
QSO Points: 1 point per QSO last at least 5 minutes; 1 additional point per QSO for each QSO minute beyond 5
Multipliers: (none)

Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 14 January 2022
E-mail logs to: (none)
Upload log at:
https://cwqrs.pythonanywhere.com/
Mail logs to: (none)
Find rules at: https://cwqrs.it/en/xmas-activity-2021-rules/

K1USN Slow Speed Test
00:00 - 01:00 UTC 3 January
Geographic Focus: Worldwide

Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Maximum 20 wpm - Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each state/province/country once per band; W/VE do not count as country mults
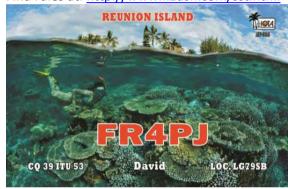Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 5 January 2022
Post log summary at: http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

OK1WC Memorial (MWC)
16:30 - 17:29 UTC 3 January
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW

Classes: Single Op All Band - QRP or low; Single Op Single Band - QRP or low
Max power: LP: 100 watts; QRP: 5 watts
Exchange: RST and serial no
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each last character of worked station call suffix once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 06:00 UTC 7 January 2022
E-mail logs to: (none)
Upload log at: https://memorial-ok1wc.cz/index.php?page=logs
Mail logs to: (none)

Find rules at: https://memorial-ok1wc.cz/index.php?page=rules2l

Worldwide Sideband Activity Contest
01:00 - 01:59 UTC 4 January
Geographic Focus: Worldwide
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: Single Op - QRP, low or high
Overlay: Youth (26 years old or younger); Youth YL (female 26 years old or younger); YL (female older than 26 years
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: RS and age group (OM, YL, Youth YL or Youth)
Work stations: Once per band
QSO Points: 1 point per QSO with OM; 5 points per QSO with YL; 10 points per QSO with Youth; 15 points per QSO with Youth YL
Multipliers: Each DXCC once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 01:59 UTC 5 January 2022
E-mail logs to: (none)
Upload log at: https://logs.wwsac.com/
Mail logs to: (none)
Find rules at: https://wwsac.com/rules.html

ARS Spartan Sprint
02:00 - 04:00 UTC 4 January
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: 80, 40, 20, 15, 10 m
Classes: Skinny; Tubby
Max power: 5 watts
Exchange: RST, state, province or country and power
Work stations: Once per band
Submit logs by: 6 January 2022
E-mail logs to: spartansprint@yahoo.com
Mail logs to: (none)
Find rules at: http://arsqrp.blogspot.com/2009/02/so-whats-spartan-sprint-and-how-do-i.html

RTTYOPS Week Sprint
17:00 - 19:00 UTC 4 January
Geographic Focus: Worldwide

Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours
Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 11 January 2022
E-mail logs to: rtty-week-tuesday@rttyops.com
Mail logs to: (none)
Find rules at: http://rttyops.com/

QRP Fox Hunt
02:00 - 03:30 UTC 5 January
Geographic Focus: United States
Participation: Worldwide
Mode: CW
Bands: 40 m Only
Classes: Single Op - fox or hound
Max power: 5 watts
Exchange: RST, state, province or country, name and power output
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 03:30 UTC 6 January 2022
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at:
http://www.qrpfoxhunt.org/winter_rules.htm

Phone Weekly Test – Fray
02:30 - 03:00 UTC 5 January
Geographic Focus: North America
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15 m
Classes: Single Op
Max power: 100 watts
Exchange: NA: Name and state, province or country; non-NA: Name
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 03:00 UTC 7 January 2022
E-mail logs to: (none)
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at:
http://www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 5 January and 03:00 - 04:00 UTC and 07:00 - 08:00 UTC 6 January
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide

Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Member: Name and member no or "CWA"; non-Member: Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 08:00 UTC 8 January 2022
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at: https://cwops.org/cwops-tests/

UKEICC 80 m Contest

20:00 - 21:00 UTC 5 January
Geographic Focus: Europe
Participation: Worldwide
Mode: SSB
Bands: 80 m Only
Classes: Single Op Connected - QRP, low or high; Single Op Unconnected - QRP, low or high
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: 6-Character grid square
QSO Points: 1 point per 500 km (10 pts max); multiply QSO points by 2 if low power station; multiply QSO points by 4 if QRP station
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 22:00 UTC 5 January 2022
E-mail logs to: (none)
Upload log at: http://logs.ukeicc.com/cgi-bin/hfenter.pl
Mail logs to: (none)
Find rules at: https://www.ukeicc.com/80 m-rules.php

Walk for the Bacon QRP Contest
00:00 - 01:00 UTC 6 January and 02:00 - 03:00 UTC 7 January
Geographic Focus: North America
Participation: Worldwide
Mode: CW

Classes: Single Op
Max power: 5 watts
Exchange: Maximum 13 wpm – RST, state, province or country, name and member no or power
Work stations: Once per day
QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent
Multipliers: (none)

Score Calculation: Total score = total QSO points
Submit logs by: 13 January 2022
E-mail logs to: (none)
Upload log at:
https://qrpcontest.com/pigwalk40/autolog.php
Mail logs to: (none)
Find rules at:
https://qrpcontest.com/pigwalk40/

RTTYOPS Week Sprint
17:00 - 19:00 UTC 6 January
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours
Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 13 January 2022
E-mail logs to: rtty-week-thursday@rttyops.com
Mail logs to: (none)
Find rules at: http://rttyops.com/

NRAU 10 m Activity Contest
18:00 - 19:00 UTC (CW) and 19:00 - 20:00 UTC (SSB) and 20:00 - 21:00 UTC (FM) and 21:00 - 22:00 UTC 6 (Dig) January
Geographic Focus: Nordic Europe
Participation: Worldwide
Mode: CW, SSB, FM, Digital
Bands: 10 m Only
Classes: Single Op; Multi-Op
Exchange: RS(T) and 6-character grid square
QSO Points: (see rules)
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 20 January 2022
E-mail logs to: 10m@nrrlcontest.no
Mail logs to: (none)
Find rules at:
https://nrrlcontest.no/index.php/nrrl-

contests/nrau-nac/10 m/nrau-nac-10m-english-rules/278-nrau-nac-10m-english-rules.html

EACW Meeting
19:00 - 20:00 UTC 6 January
Geographic Focus: Spain
Participation: Worldwide
Mode: CW
Bands: 80, 40 m
Classes: Single Op
Exchange: EACW Member: RST, member no and nickname; EA non-Member: RST, nickname and EA province; non-EA: RST, nickname and DXCC prefix
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 8 January 2022
E-mail logs to: (none)
Post log summary at:
https://www.eacwspain.es/subir-puntuacion-meeting/
Mail logs to: (none)
Find rules at:
https://www.eacwspain.es/eacwmeeting/

SKCC Sprint Europe
20:00 - 22:00 UTC 6 January
Geographic Focus: Europe
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: (none)
Exchange: RST, state, province or country, name and SKCC no or None
Work stations: Once per band
QSO Points: (see rules)
Multipliers: Each state, province, or country once
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 13 January 2022
E-mail log summary to: (none)
Post log summary at:
http://www.skccgroup.com/operating_activities/skse/submit-display.php?submit_id=165
Mail logs to: (none)

Find rules at:
http://www.skccgroup.com/operating_activities/skse/

NCCC RTTY Sprint
01:45 - 02:15 UTC 7 January
Geographic Focus: North America
Participation: Worldwide

Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 9 January 2022
E-mail logs to: (none)
Post log summary at:
http://www.3830scores.com/
Mail logs to: (none)
Find rules at:
http://www.ncccsprint.com/rttyns.html

QRP Fox Hunt
02:00 - 03:30 UTC 7 January
Geographic Focus: United States
Participation: Worldwide
Mode: CW
Bands: 80 m Only
Classes: Single Op - fox or hound
Max power: 5 watts
Exchange: RST, state, province or country, name and power output
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 03:30 UTC 8 January 2022
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at:
http://www.qrpfoxhunt.org/winter_rules.htm

NCCC Sprint
02:30 - 03:00 UTC 7 January
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 9 January 2022
E-mail logs to: (none)
Post log summary at:
http://www.3830scores.com/
Mail logs to: (none)
Find rules at:
http://www.ncccsprint.com/rules.html

K1USN Slow Speed Test
20:00 - 21:00 UTC 7 January
Geographic Focus: Worldwide
Participation: Worldwide

Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Maximum 20 wpm - Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each state/province/country once per band; W/VE do not count as country mults
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 9 January 2022
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

PODXS 070 Club PSKFest

00:00 - 24:00 UTC 8 January
Mode: PSK31
Bands: 80, 40, 20, 15, 10 m
Classes: QRP; Low Power; Medium Power; High Power
Max operating hours: 24 hours
Max power: HP: (see rules); MP: 50 watts; LP: 25 watts; QRP: 5 watts
Exchange: RST and state, province or country
Work stations: Once per band
QSO Points: 1 point/QSO
Multipliers: States, provinces and countries, once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 15 January 2022
E-mail logs to: (none)
Upload log at: http://hamclubs.info/scorer/
Mail logs to: (none)
Find rules at: http://www.podxs070.com/o7o-club-sponsored-contests/pskfest

YB DX Contest
00:00 - 23:59 UTC 8 January
Geographic Focus: Worldwide
Participation: Worldwide
Mode: SSB
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op All Band - low or high
Max power: HP: 1 500 watts; LP: 100 watts
Exchange: RS and serial no
Work stations: Once per band
QSO Points: 1 point per QSO with same country; 2 points per QSO with different country same continent; 3 points per QSO with different continent; 10 points per QSO with YB station
Multipliers: Each YB prefix once per band; Each DXCC country once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 15 January 2022
E-mail logs to: (none)
Upload log at:
http://ybdxcontest.com/logs/log-submission/
Mail logs to: (none)
Find rules at: http://ybdxcontest.com

Old New Year Contest
05:00 - 09:00 UTC 8 January
Geographic Focus: Worldwide

Participation: Worldwide
Mode: CW, SSB
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op - CW, SSB or mixed- low or high; Single Op On Air >50 Years - low or high; Club - low or high; SWL
Exchange: RST, sum of operator age and years on the air
Work stations: Once per band per mode
QSO Points: Copied age and experience
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23 January 2022
E-mail logs to: contest@radio.ru
Mail logs to: (none)
Find rules at:
http://www.radio.ru/cq/contest/rule-results/index7.shtml

SKCC Weekend Sprintathon
12:00 UTC 8 January to 24:00 UTC 9 January
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: Single Op - QRP, low or high; Multi-Op
Exchange: RST, state, province or country, name and SKCC no or None
Work stations: Once per band
QSO Points: 1 point per QSO
Bonus Points: (see rules)
Multipliers: Each state, province, or country once
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 16 January 2022
Post log summary at:
http://www.skccgroup.com/operating_activities/weekend_sprintathon/submit-display.php
Mail logs to: (none)
Find rules at:
http://www.skccgroup.com/operating_activities/weekend_sprintathon/

RSGB AFfiliated Societies CW Contest
13:00 - 17:00 UTC 8 January
Mode: CW
Bands: 80, 40 m

Classes: Single Op/Multi-Op - low, medium or high (see rules for team requirements)
Max power: HP: 400 watts; MP: 100 watts; LP: 10 watts
Exchange: RST and serial no
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 9 January 2022
Upload log at: http://www.rsgbcc.org/cgi-bin/hfenter.pl
Mail logs to: (none)
Find rules at:
https://www.rsgbcc.org/hf/rules/2022/rafs.shtml

ARRL RTTY Roundup
18:00 UTC 8 January to 24:00 UTC 9 January
Mode: RTTY, Digital
Bands: 80, 40, 20, 15, 10 m

Max operating hours: 24 hours
Max power: HP: 1 500 watts; LP: 100 watts - NEW lower limit
Exchange: W/VE: RST and state or province; non-W/VE: RST and serial no
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each US state, DC (except KH6/KL7) once only; Each VE province/territory once only; Each DXCC country (including KH6/KL7) once only
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 16 January 2022
E-mail logs to: (none)
Upload log at: http://contest-log-submission.arrl.org/

Mail logs to: RTTY Roundup, ARRL, 225 Main St., Newington, CT 06111, USA
Find rules at: http://www.arrl.org/rtty-roundup

EUCW 160 m Contest
20:00 - 23:00 UTC 8 January and 04:00 - 07:00 UTC 9 January
Mode: CW
Bands: 160 m Only

Exchange: Affiliated Club Member: RST, name, club and membership no; Other: RST, name and "NM"
Work stations: Once per day
QSO Points: QSO with station in same DXCC country: 1 point; QSO with station in different DXCC country, but same continent: 2 points; QSO with station in different continent: 5 points; QSO with official EUCW club station: 10 points
Multipliers: EUCW clubs, once per day
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 10 February 2022
E-mail logs to: f6cel@free.fr
Mail logs to: Ghislain Barbason, 5 rue de l'Ecluse, F-02190 Pignicourt, France
Find rules at: http://www.eucw.org/eu160.html

NRAU-Baltic SSB Contest
06:30 - 08:30 UTC 9 January
Geographic Focus: Nordic/Baltic countries
Participation: Nordic/Baltic countries
Mode: SSB
Bands: 80, 40 m
Classes: Single Op - low or high; Multi-Op
Max power: HP: >100 watts; LP: 100 watts
Exchange: RST, serial no and 2-letter Fylke/Lan/Province/Region
Work stations: Once per band
QSO Points: 2 points per QSO
Multipliers: Each Fylke/Lan/Province/Region, once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 16 January 2022
E-mail logs to: log-(none)
Upload log at: http://www.nraubaltic.eu/
Mail logs to: (none)
Find rules at: https://www.nraubaltic.eu/

NRAU-Baltic CW Contest
09:00 - 11:00 UTC 9 January
Geographic Focus: Nordic/Baltic countries
Participation: Nordic/Baltic countries
Mode: CW
Bands: 80, 40 m
Classes: Single Op - low or high; Multi-Op
Max power: HP: >100 watts; LP: 100 watts
Exchange: RST, serial no and 2-letter Fylke/Lan/Province/Region
Work stations: Once per band
QSO Points: 2 points per QSO
Multipliers: Each Fylke/Lan/Province/Region, once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 16 January 2022
E-mail logs to: (none)
Upload log at: http://www.nraubaltic.eu/
Mail logs to: (none)
Find rules at: https://www.nraubaltic.eu/

DARC 10-Metre Contest
09:00 - 10:59 UTC 9 January
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW, SSB
Bands: 10 m Only
Classes: DL Single Op - CW, SSB or mixed - low or high; non-DL Single Op - CW, SSB or mixed
Max power: HP: >100 W; LP: 100 W
Exchange: DL: RS(T), QSO no and DOK; non-DL: RS(T) and QSO no
Work stations: Once only
QSO Points: 1 point per QSO

Multipliers: Each WAE/DXCC country once; Each DOK once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 16 January 2022
E-mail logs to: (none)
Upload log at: https://www.dxhf.darc.de/~d10mlog/upload.cgi?form=referat&lang=de
Mail logs to: (none)
Find rules at: http://www.darc.de/der-club/referate/conteste/darc-10 m-contest/regeln/

K1USN Slow Speed Test
00:00 - 01:00 UTC 10 January
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Maximum 20 wpm - Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each state/province/country once per band; W/VE do not count as country mults
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 12 January 2022
Post log summary at: http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

4 States QRP Group Second Sunday Sprint
01:00 - 03:00 UTC 10 January
Geographic Focus: North America
Participation: Worldwide
Mode: CW, SSB
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op
Max power: CW: 5 watts, SSB: 10 watts
Exchange: Member: RS(T), state, province or country and member no; Non-member: RS(T), state, province or country and power
Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 2 points per QSO with member
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 12 January 2022
E-mail logs to: (none)
Post log summary at: http://qrpcontest.com/4sqrp
Mail logs to: (none)
Find rules at: http://www.4sqrp.com/SSS/sss_rules.pdf

OK1WC Memorial (MWC)
16:30 - 17:29 UTC 10 January
Geographic Focus: Worldwide
Participation: Worldwide

Bands: 80, 40 m
Classes: Single Op All Band - QRP or low; Single Op Single Band - QRP or low
Max power: LP: 100 watts; QRP: 5 watts
Exchange: RST and serial no
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each last character of worked station call suffix once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 06:00 UTC 14 January 2022
E-mail logs to: (none)
Upload log at: https://memorial-ok1wc.cz/index.php?page=logs
Mail logs to: (none)
Find rules at: https://memorial-ok1wc.cz/index.php?page=rules2l

Next Week's Contests

Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 11 January
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 11 January
QRP Fox Hunt, 02:00 - 03:30 UTC 12 January
Phone Weekly Test – Fray, 02:30 - 03:00 UTC 12 January
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 12 January and 03:00 - 04:00 UTC and 07:00 - 08:00 UTC 13 January
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 13 January
EACW Meeting, 19:00 - 20:00 UTC 13 January
NCCC RTTY Sprint, 01:45 - 02:15 UTC 14 January
QRP Fox Hunt 02:00 - 03:30 UTC 14 January
NCCC Sprint, 02:30 - 03:00 UTC 14 January
K1USN Slow Speed Test, 20:00 - 21:00 UTC 14 January
Malaysia DX Contest, 00:00 - 23:59 UTC 15 January
Hungarian DX Contest, 12:00 UTC 15 January to 11:59 UTC 16 January
PRO Digi Contest, 12:00 UTC 15 January to 11:59 UTC 16 January
UBA PSK63 Prefix Contest, 12:00 UTC 15 January to 12:00 UTC 16 January
North American CW QSO Party, 18:00 UTC 15 January to 05:59 UTC 16 January
WAB 1,8 MHz Phone, 19:00 - 23:00 UTC 15 January
Feld Hell Sprint, 20:00 UTC 15 January to 05:59 UTC 16 January
RSGB AFS Data Contest, 13:00 - 17:00 UTC 16 January
Run for the Bacon QRP Contest, 23:00 UTC 16 January to 01:00 UTC 17 January
K1USN Slow Speed Test 00:00 - 01:00 UTC 17 January
OK1WC Memorial, 16:30 - 17:29 UTC 17 January
Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 18 January
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 18 January

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, Southgate ARC News and the Amateur Radio Newsletter